

LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W**

WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/01/2023 09:57 Received: 09/01/2023 09:57

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Von Willebrand Factor Multimer See Note ARRL

von Willebrand factor multimeric analysis shows the presence of ultra-high-molecular-weight multimers.

This is a non-specific finding and can be seen with very high concentrations of von Willebrand factor, after administration of DDAVP or cryoprecipitate, or in patients with thrombotic thrombocytopenic purpura (TTP). Multimeric analysis is a qualitative test that cannot be used alone for the diagnosis or subtyping of von Willebrand disease. This result should be correlated with quantitative results from vWF antigen, vWF ristocetin cofactor activity, factor VIII activity testing, and clinical information. von Willebrand cleaving protease activity (ADAMTS-13) could be ordered for further evaluation of TTP, if clinically indicated. Additional information regarding diagnosis and subtyping of von Willebrand disease is available at www.arupconsult.com.

INTERPRETIVE INFORMATION: von Willebrand Factor Multimers

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes. Performed By: ARUP Laboratories

500 Chipeta Way

Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

Reported Date: 2023.09.01 9:57

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F301000005 WX0000003826 Printed D&T: 09/01/23 09:58 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 1